

**FELLOWSHIP IN PEDIATRIC HAEMATOLOGY - ONCOLOGY : WINTER – 2018**  
**SUBJECT : PAPER – II**

Day : Monday  
Date : 22/10/2018

Time 2.00 P.M. TO 5.00 P.M  
Max. Marks : 100

**W-2018-3649**

**N.B.**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw diagrams **WHEREVER** necessary.

---

**Q.1 Long Answer Questions ANY TWO: (20 Marks Each) (40)**

- a) Risk stratify relapsed ALL and outline the management.
- b) Classify lymphomas in children and discuss the management of Hodgkins lymphoma.
- c) How would you approach a 3 year old female child who presents with a massive hepatomegaly reported as probably neoplastic on USG? Outline the principles of management of liver tumours.

**Q.2 Short Notes ANY SIX: (10 Marks Each) (60)**

- a) Use of PETCT in Pediatric oncology.
- b) Surveillance plan for a survivor of pediatric ALL.
- c) Acute and late toxicities of radiation therapy in pediatric oncology.
- d) Indications and principles of allogenic BMT in pediatric oncology.
- e) WHO classification of AML.
- f) TAM.
- g) Diagnosis and principles of management of medulloblastoma.
- h) Diagnosis and classification of HLH in pediatrics.

\* \* \*